

DFW

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: AO

Serial No.: 10/790,040

Filed: 3/2/2004

Title: MAGNETIC SENSOR AND  
METHOD FOR FABRICATING SAME



Atty. Dkt.: 01-561

Art Unit: 2862

Examiner: AURORA

Commissioner for Patents  
Alexandria, VA 22314

Date: September 21, 2006

**RESPONSE TO RESTRICTION REQUIREMENT**

Sir:

In response to the Restriction Requirement mailed on August 24, 2006 in connection with the above application, Applicants hereby elect Invention I of claim 15, drawn to a magnetic sensor wherein the magnetic field generating portion is inclined for biasing at an angle of 45 degrees to respective detection axes of the MREs, without traverse.

Examination of the present application in view of the above election is respectfully requested.

Please charge any necessary fees to Deposit Account 50-1147.

Respectfully submitted,

David G. Posz  
Reg. No. 37,701

DGP/moa  
Posz Law Group, PLC  
12040 South Lakes Drive, Suite 101  
Reston, VA 20191  
(703) 707-9110  
Customer No. 23400